## Abstract of the Disclosure

A motorcycle has a front wheel suspended on a front portion of a vehicle frame, a rear wheel suspended by a rear wheel suspension mounted on a rear portion of the vehicle frame, a fuel tank mounted on an upper portion of the vehicle frame, an engine mounted on a lower portion of the vehicle frame, a radiator disposed forwardly of the engine, a radiator cover covering the radiator and having an air discharge port for discharging air from the radiator rearwardly of a vehicle body, and side covers disposed in a position facing the air discharge port and covering both side areas between the fuel tank and the engine, the side covers being contiguous to the rear wheel suspension. Air discharged from within the radiator cover can be drawn out by ram air that flows along side surfaces of the side covers, so that an excessive temperature rise in the radiator cover is prevented from being developed. Because the side covers are disposed so as to be contiguous to the rear wheel suspension, they are highly blended with each other for an improved appearance.